

Q1 1. (Amended) In a navigation system, a user interface for identifying and displaying [as] a list of only those addresses in a database having in common at least one user selected address component, wherein [each] the address components include [identifies one of] a city name, a house/business number, a street base name, a road type, and a prefix or a suffix associated with an address.

Q2 16. (Amended) A method of determining a desired address, comprising the steps of:

generating a list of only addresses having in common at least one user selected address component, wherein [each] the address components include [identifies one of] a city name, a house/business number, a street base name, a road type, and a prefix or a suffix associated with an address; and

displaying said list for the user to choose an address therefrom.

Remarks

This Amendment is submitted in response to the Office Action dated January 7, 2000. In that Office Action, claims 1-5, 7, 8, and 14-16 were rejected on the basis of prior art. Claims 6 and 9-13 were objected to and would be allowable if the dependency on a rejected base claim were corrected. By the present Amendment, independent claims 1 and 16 have been amended to clarify the claimed subject matter and to more clearly distinguish over the cited art.

For example, claim 1 recites a user interface for a navigation system which identifies and displays a list of addresses in response to a query by the user. More specifically, when a user enters at least one selected component of a desired address (e.g., a city name, a house or business number, or a street base name), the claimed system displays only those addresses in the address database having in common the user selected address component(s). In this way, the claimed system provides a list of only those addresses that are consistent with the partial address information entered by the user. The user can then select the desired address from this list, and does not need to be distracted by, or waste time reviewing, addresses which cannot possibly be the desired address, because they contain components that are inconsistent with the address component(s) entered by the user. In contrast, a conventional navigation

system requires a user to know and enter all of the components of the desired address completely, or to go through a trial and error process to derive all of the address components from all available possibilities for each component (see pages 2-4 of the Application).

Claims 1-4, 7, 8, and 14-16 were rejected as being anticipated by Oshizawa et al. However, this reference is inapposite. Oshizawa et al. describes a system in which the user is required to know and select all components of a desired address. Using scrolling keys to assist the user in reviewing the possibilities for each component, the user first selects a destination city from all possible cities, then selects the complete street name from all possible street names, and then selects the street number from all possible street numbers (col. 6, lines 31-65; Figs. 4a-4d). The approach of Oshizawa et al. to simplify the identification of a desired address is only to provide scrolling features that make it easier for the user to review the comprehensive lists of individual address components. The approach used by the invention of the present Application is different. As recited in claim 1, a user need only enter one or more components of a desired address, and the system will display only those addresses that include the selected component(s). A final selection can then be made from this list. Thus, unlike in Oshizawa et al., a user using the claimed invention does not need to know and enter the entire address and is not required to needlessly review address components that cannot possibly be part of the desired address.

Claim 5 was rejected as obvious over Oshizawa et al. in view of Tamai et al. Contrary to the Examiner's assertion, Tamai et al. does not teach "generating and displaying a list containing city names based on the selection of a street base name and house number." The cited passage of the reference merely describes a predictive search feature in which the user can enter a partial street name, and the system returns all possible street names (in all possible cities) that include the partial street name that was entered (col. 5, line 61 to col. 6, line 3).

Applicants respectfully submit that the claims as amended herein patentably distinguish over the cited art. Accordingly, Applicants respectfully request reconsideration and allowance of the present Application. If the Examiner believes the Application still is not in condition for allowance and a telephone discussion with the

undersigned would be useful, the Examiner is invited to telephone the undersigned at (312) 321-4723.

Respectfully submitted,

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